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Effect	tive on 12/08/20	e on 12/08/2004. ted Appropriations Act, 2005 (H.R. 4818).				omplete if Knov	vn	
				Application Nur	mber	10/540,377	Conf. No.: 9771	
FEE TR	AN5	IVIII I F	<b>~L</b> [	Filing Date		July 12, 2005		
For FY 2009				First Named Inv	ventor	Shizuo KITAHARA		
<u> </u>				Examiner Name	e l	M. Jackson		
Applicant claims small	l entity status.	See 37 CFR 1.2	27	Art Unit	1	1787		
TOTAL AMOUNT OF PAY	MENT (\$)	490.00		Attorney Docke	t No.	1670-0107PUS1		
METHOD OF PAYMEN	T (check all t	that apply)		***************************************				_
Check Credit Card Money Order None Other (please identify):								
Deposit Account Deposit Account Number: 02-2448 Deposit Account Name: Birch, Stewart, Kolasch & Birch, LLP								
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)								
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information and authorization	on PTO-2038.							
FEE CALCULATION								_
1. BASIC FILING, SEAF	R <b>CH, AND E</b> FILING FI			N. 5550	EXA.	INIATION FEE		
		nall Entity		H FEES Small Entity	EXAM	INATION FEES Small Entity		
Application Type		Fee (\$)	<u>Fee (\$)</u>	Fee (\$)	Fee (		Fees Paid (\$)	
Utility	330	165	540	270	220	110	0.00	
Design	220	110	100	50	140	70	0.00	
Plant	220	110	330	165	170	85	0.00	
Reissue	330	165	540	270	650	325	0.00	
Provisional	220	110	0	0	0	0	0.00	
							Small Entity	
Fee Description Each claim over 20 (including Reissues)						<u>Fee (\$)</u> 52	<u>Fee (\$)</u> 26	
Each independent claim over 3 (including Reissues)						220	110	
Multiple dependent claims						390	195	
Total Claims				Paid (\$)		Multiple De	pendent Claims	
20 or HP =		_ x		.00		Fee (\$)	Fee Paid (\$)	ı
HP = highest number of total Indep. Claims	claims paid for, Extra Claims			Paid (\$)			0.00	
1 3 or HP =	0		= 0.	.00				
HP = highest number of indep	pendent claims p	oaid for, if greater th	nan 3.					
3. APPLICATION SIZE If the specification and	FEE drawings ex	ceed 100 sheet	ts of nane	er (excluding e	lectroni	cally filed segmen	oce or computer	
listings under 37 Cl	FR 1.52(e)),	the application	size fee	due is \$270 (\$	135 for	small entity) for	each additional 50	
sheets or fraction th		35 U.S.C. 41(a)	)(1)(G) ar	nd 37 CFR 1.1	6(s).			
Total Sheets	Extra Sheet:			additional 50 o				
100 = 0 / 50 = 0 (round <b>up</b> to a whole number) x = 0.00								
4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount)							Fees Paid (\$)	
Other (e.g., late filing surcharge): USPTO Two Month Extension of Time Fee							0.00	-
Other (c.g., rate minig	5 surcharge).	·					490.00	ᆜ
SUBMITTED BY								
Registra (Attorney					3575	Telephon	e 703-205-8000	
lame (Print/Type) Garth M. [	Dahlen, PhD	-				Date	JUL 0 1 2011	_

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.